

**DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SPREAD SPECTRUM TRANSCEIVER MODULE UTILIZING MULTIPLE MODE TRANSMISSION**, the specification of which

(check one)  is attached hereto

was filed on June 3, 1996 as Application Serial No. 08/973,195.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>PRIOR FOREIGN APPLICATION(S)</u>	<u>Priority Claimed</u>	
(Number)	(Country)	(Date Filed)

Yes/No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>
---------------------------------	----------------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application or any international application designating the United States under Title 35, United States Code, §365 listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material

information as defined in Title 37, Code of Federal Regulations, §1.56, regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/645,348</u> (Number)	<u>U.S.</u> (Country)	<u>5/13/95</u> (Date Filed)
<u>08/457,697</u> (Number)	<u>U.S.</u> (Country)	<u>6/1/95</u> (Date Filed)
<u>08/513,658</u> (Number)	<u>U.S.</u> (Country)	<u>8/11/95</u> (Date Filed)
<u>08/544,815</u> (Number)	<u>U.S.</u> (Country)	<u>10/18/95</u> (Date Filed)
<u>PCT/US96/09474</u> (Number)	<u></u> (Country)	<u>6/3/96</u> (Date Filed)

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

H. Shannon Tyson, Jr.,	Reg. No. 42,193
James D. Bennett,	Reg. No. 37,550
Michael R. Cannatti,	Reg. No. 34,791
James B. Gambrell,	Reg. No. 17,920
Mark J. Gatschet	Reg. No. 42,569
Dennis W. Gilstad,	Reg. No. 36,810
Gary W. Hamilton,	Reg. No. 31,834
Mira L. Helms	Reg. No. 43,668
Gloria L. Norberg,	Reg. No. 36,706
Russell C. Scott,	Reg. No. 43,103
Adam D. Sheehan,	Reg. No. 42,146
Richard J. Smith,	Reg. No. 30,496
Pete A. Smits	Reg. No. 39,036
Gary R. Stanford,	Reg. No. 35,689
Christopher J. Rourk,	Reg. No. 39,348
David R. Clonts,	Reg. No. 36,768
Greg K. Goshorn,	Reg. No. 44,721
George W. Jordan, III,	Reg. No. 41,880
John A. Tang,	Reg. No. 43,404
Richard A. Schafer,	Reg. No. 45,078
R. Scott Rhoades,	Reg. No. 44,300
Shayne X. Short,	Reg. No. 45,105
Gregory C. Mathis,	Reg. No. 44,908

Of

Akin, Gump Strauss, Hauer & Feld, L.L.P.  
 816 Congress Avenue, Suite 1900  
 Austin, TX 78701  
 (512) 499-6219; and

I also hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

M. Michael Carpenter	Reg. No. 22,790
John H. Sherman	Reg. No. 16,909
L. David Rish	Reg. No. 27,588

Address all telephone calls to H. Shannon Tyson, Jr. at telephone no. (512) 499-6200

Address all correspondence to H. Shannon Tyson, Jr.  
Akin, Gump, Strauss, Hauer & Feld, L.L.P.  
816 Congress Avenue  
1900 Frost Bank Building  
Austin, Texas 78701

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**First named inventor:**

Full name Ronald L. Mahany

Inventor's Signature  Date 2/21/00

Residence Cedar Rapids, Iowa Citizenship U.S.

Post Office Address 3133 Adirondack Drive, Cedar Rapids, Iowa 52402